In the claims:

1. (currently amended) A method comprising:

~~using~~ adding 3.16-10 ppm of an alkyl halide as a fuel additive to a fuel to increase completeness of combustion of the fuel, said alkyl halide having a general formula $C_nH_{2n+2-m}X_m$, where n=1,2,3..., m=1,2,3.... and X is a halogen.

2. (original) The method according to claim 1, further comprising using the alkyl halide to increase cleanliness of a combustion chamber in which the fuel undergoes combustion.

3. (original) The method according to claim 1, wherein said alkyl halide comprises tetrabromoethane.

4. (original) The method according to claim 1, wherein said alkyl halide comprises at least one of tetrabromoethane ($C_2H_2Br_4$), 1,1,2,2 tetrachloroethane ($C_2H_2Cl_4$), 1,1,2 trichloroethane ($C_2H_3Cl_3$), pentachloroethane (C_2HC1_5), hexachloroethane (C_2Cl_6), 1,2,4 trichloro cyclohexane ($C_6H_9Cl_3$), 1,2,4,5 tetrachloro cyclohexane ($C_6H_8Cl_4$), ethyliodide (C_2H_5I), ethylbromide (C_2H_5Br), dichloro 1,2 dibromoethane ($C_2H_2Cl_2Br_2$), dichlorotribromoethane ($C_2HC1_2Br_3$), difluoro 1 chloroethane ($C_2H_3F_2Cl$), difluoro 1,2 dibromoethane ($C_2H_2F_2Br_2$), trifluor 1,2,2 dibromoethane ($C_2HF_3Br_2$), tribromopropane ($C_3H_5Br_3$), dibromo cyclohexane ($C_6H_{10}Br_2$), dibromoethane ($C_2H_4Br_4$), n-propylbromide (C_3H_7Br), 1- bromo, 4- fluoro cyclohexane ($C_6H_{10}FBr$), butylbromide (C_4H_9Br) and octylbromide ($C_8H_{17}Br$).

5. (previously presented) The method according to claim 1, wherein said halogen comprises fluorine.

6. (previously presented) The method according to claim 1, wherein said halogen comprises chlorine.

7. (previously presented) The method according to claim 1, wherein said halogen comprises bromine.

8. (previously presented) The method according to claim 1, wherein said halogen comprises iodine.